

JOB NO. 1								
DRAFT NOTICE INVITING TENDER								
Name of work:- Aug./ Providing LWSS Ramshehar and G/O Villages in Tehsil Nalagarh , Distt. Solan HP. (SH:- Extention/ Alteration of Existing Pump house Ist stage.)						Estimated Cost :	0.00	/-only
						Earnest Money :	0.00	/-only
						Time :Three Months		
SCHEDULE OF WORKS								
Sr. No.	Description of work	No.or Qty.	Unit	RATE IN		AMOUNT		
				Figures	Words	Rs.	P	
1.00	Demolition of brick work above G.L upto floor two level including stacking of serviceable materials and disposal of un- serviceable materials within 20 meters lead in cement mortar.	2.76	cum.	Per cum.				
2.00	Excavation in foundation trenches etc. in all kinds of soil such as pick work,jumper work blasting work in soft or hard rock or by chiselling soft/ hard rock where blasting is prchibited in all leads and lif-ts including trimming and dewatering where ever required dressing of sides and bed stacking the excavated soil clear from the edge of excavaton and then returning the excavated soil after completion of work in 15cm layers when required into plinths, side of foundation etc. Consolidating each deposited layers by remming and watering and then disposing of all surplus excavated earth as direction within a lead of 20 mtrs. pick jumper work 50% each as per direction and to the entire satisfaction of Engineer-in-Charge upto all lead and lifts.	11.95	Cum	Per Cum				
3.00	Providing and laying cement concrete 1:4:8 (1 cement :4 sand :8 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in all lead and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge.	1.58	Cum	Per Cum				
4.00	Providing form work with steel plates 3.15mm thick welded with angle iron in frame 30x30x5mm so as to give a fair finish including centring, shuttering strutting and propping etc. with wooden batten and ballies, in all heights of propping and centring below supporting floor to ceiling upto all height and removal of the same for insitu-reinforced concrete and plain concrete work in :-							
4.10	Foundation footings basis of column etc and mass concrete.	12.24	Sqm.	Per Sqm				
4.20	Column, pillar, posts and struts square, rectangular pillar in plan.	14.40	Sqm.	Per Sqm				
4.30	Sides and soffits of beams, beam haunchings, cantilevers, girders, bressumers and lintels not exceeding 1 Mtr. In depth in all heights from floor.	15.12	Sqm.	Per Sqm				
4.40	Flat surface such as soffits of suspended floors, roofs,landing and the like floor etc upto 200mm in thickness.	22.28	Sqm.	Per Sqm				
5.00	Providing and laying cement concrete 1 : 1½ : 3 mix. (1 cement : 1½ : sand : 3 graded stone aggregate 20mm nominal size) and curing complete excluding cost of form work and reinforcement for reinforced concrete work in :							
5.10	Foundation footings bases of columns and the like; and mass concreteas per direction and to the entire satisfaction of Engineer-in-Charge.	1.89	cum	Per cum.				
5.20	Column, pillar, posts and struts upto floor two level.	1.08	cum	Per cum.				
5.30	Suspended floors roofs, landings and shelves and their supports, balconies, beams, girders, bressumers and cantilevers upto floor two level. as per direction and to the entire satisfaction of Engineer-in-Charge.	6.16	cum	Per cum.				

6.00	Random rubble masonry/ polygonal rubble masonry (uncoursed/ brought to courses) with hard stones of approved quality in foundation and plinth including leveling up with cement concrete 1:6:12 (1 Cement : 6 sand : 12 graded stoe aggregate 20 mm nominal size) at plinth level in cement mortar 1:6 (1cement : 6 sand).	4.05	Cum	Per Cum			
7.00	Providing and placing of Tor steel reinforcement for RCC work I/c bending ,binding and placing in position complete upto floor two level.(Labour rate)	913.00	Kg.	Per Kg			
8.00	Brick work using common burnt clay 1st class building bricks in super structure above plinth level in cement mortar 1:6 (1 cement :6 sand) i/c curing complete.	7.64	Cum	Per Cum			
9.00	20mm thick cement plaster in single coat on rough side of brick /stone /concrete walls for interior plastering upto floor two level I/c arrises, internal rounded angles, chamfers and/or rounded angles not exceeding 80mm in girth and finished even and smooth in cement mortar1:6 (1 cement :6 sand) and curing complete.	139.67	Sqm.	Per Sqm			
10.00	Providing and fixing pressed steel doors frames manufactured from commercial mild steel sheet of 1.25mm thickness including hinges jump lock jamb, beed and if required angle threshold of mild steel angle of section 50x25mm or base ties of 1.25mm pressed mild steel welded or regidly fixed together by mechanical means, adjustable lugs with split and tails to each jamp including steel but hinges 2.5mm thick with guards, lock strike plate and shock as specified and applying a coat of steel primer after pretreatment or surface as directed by Engineer- in - charge.						
10.10	Profile -- A	12.35	Rmt.	Per Rmt			
11.00	Providing and fixing 1 mm thick MS sheet door with frame of 40 mmX 40 mmX 6 mm angle iron 3.15 mm M.S . Gusset plate at the junctions and corners including all necessary fittings, complete including applying a priming coat of red lead paint using flat 30 mmX 6mm for diagonal braces and control cross/ pieces.	2.79	Sqm.	Per Sqm			
12.00	White washing with lime on undecorated wall surface(two coat) to give an even shade i/c throughly brooming the surface to remove all dirt,dust,mortar dirt and other foreign matter. i/c entire carriage of material upto all leads and lifts.	266.63	Sqmt.	Per Sqmt.			
13.00	Painting two coats(excluding priming coat)on new steel work based surfaces,with ready mixed paint,brushing to give an even shade including cleaning of all dirt,dust and other foreign matter,sand papering and stopping with paint other than white.	25.44	Sqmt.	Per Sqmt.			
14.00	Providing and laying cement concrete 1:6:12 (1 cement :6 sand :12 graded stone agg. 40mm nominal size) and curing complete excluding cost of form work in foundation and plinth in all lead and lifts as per the direction and to the entire satisfaction of Engineer-in-Charge.	2.40	Cum	Per Cum			
15.00	Cement concrets flooring 1:2:4 (1 cement :2 sand :4 graded stone aggregate 20mm nominal size) laid in one layer finished with a floating coat of neat cement (40 mm thick) as per direction and to the entire satisfaciton of Engineer-in-charge upto all lead and lift.	16.00	Sqmt.	Per Sqmt.			
16.00	Providing under layer for plinth protection 75 mm thick bed of dry brick/ stone 40 mm thick & grouted, ramming etc complete.	16.74	Sqmt.	Per Sqmt.			
17.00	Providing plinth protection 50mm thick in cement concrete 1:3:6(1cement:3sand:6water borne stone aggregate 20mm nominal size)including finishing the surface of concrete smooth. i/c entire carriage of material upto all leads and lifts.	16.74	Sqmt.	Per Sqmt.			
Total in Figures							
Total in Words							
TERMS AND CONDITIONS: -							
1. The work will be got executed as per IPH specifications.							

	2. Security, GST, income tax, labour cess and other statutory deduction will be deducted as applicable.						
	4.The contractor is fully responsible for watch and ward of the material at site of work.						
	5. Nothing shall be paid for rejected work/material.						
	6. Cement @ Rs. 255/-per bag and steel @ Rs. 3890/- Per Qtl.will be issued from IPH store Nalagarh.						
						Executive Engineer,	
						I&PH Divn., Nalagarh.	

JOB NO. 2										
SCHEDULE OF QUANTITY										
Name of Work : - A/R & M/O LWSS Rug Dhar Khateta in IPH Section Diggal in Tehsil Nalagarh, Distt. Soan (HP) (SH:-Deployment of labour for smooth Operation of pumping machinery including its watch & ward) for three years.							Estimated Cost	509055.00	/-only	
							Earnest Money	10181.00	/-only	
							Time :- Three yeas.			
Sl. No.	Description of work	No.or Qty.	Unit	RATE		AMOUNT Rs. P				
				Figures	Words					
1.00	Outsourcing for supply of Skilled/ unskilled labour for smooth running, repair and maintenance of Distribution system of LWSS Nalagarh town as per the direction and to the entire satisfaction of Engineer-in-charge.									
	Pump Operator = 1 No for three years.	1.00	Job	Per Job		0.00				
	Chowkidar = 1 No for three Years.									
Total in Figures										
Total in Words										
TERMS AND CONDITIONS: -										
1. The firm/contractor intending to participate in the tendering process should be enlisted in appropriate class with the IPH Department.										
2. The scheme shall be handed over to the successful bidder by the Department in working condition within fifteen days of award of work.										
3. All statutory deductions like GST, income tax, cess, security etc. shall be deducted as per prevailing Govt. rates in force during the										
4. 2% of the payment shall be withheld by the department during the currency of contractual period. The withheld amount shall be										
5. The pump operator deployed by the successful contractor/firm shall be ITI deploma holders having having diploma in either electrician,										
6. The contractor shall ensure the presence of deployed operating and watch & ward staff as per the time schedule mentioned in the										
7. The contract shall remain operative for a period of 3(three) years which can be enhanced/curtailed depending upon the performance of										
8. Energy charges shall be borne by the Department.										
9. No escalation charges shall be payable during the contract period.										
10. Contractor/firm will not carry out any amendment/modification to any equipment/accessories without prior approval of th Engineer-in-										
11. The contractor/firm shall intimate in writing the Junior Engineer/Assistant Engineer-in-charge of the scheme regarding any breakdown										
12. The running bill payment shall be made quarterly on pro-rata basis after effecting the statuory and other reoveries.										
							Executive Engineer,			
							I&PH Divn., Nalagarh.			

JOB NO. 3

*** SCHEDULE OF QUANTITY ***

		Estimated Cost Rs:-	575096	/-only.
		Earnest Money Rs:-	11502	/-only.
		Time Limit :-	3	years
Sr.No	Description of item	Qty.	Unit	Amount
Name of Work:-Deployment of labour for smooth Operation of pumping machinery including its watch & ward of Lift Water Supply Scheme Rakh Ram Singh in Tehsil Nalagarh, Distt. Solan (HP) for three years.				
1	Deployment of Labour Skilled/Unskilled for Operation of Lift Water Supply Scheme Rakh Ram Singh in Tehsil Nalagarh Distt.Solan (HP) for 3 years.	1.00	Per Job	
	Pump Operator= 1 No for Three years,			
	Chowkidar= 1No. For Three years			
			Total :-	
Terms and conditions:-				
1	The firm/contractor intending to participate in the tendering process should be enlisted in appropriate class with the IPH Department.			
2	The scheme shall be handed over to the successful bidder by the Department in working condition within fifteen days of award of work.			
3	All statutory deductions like GST, income tax, cess, security etc. shall be deducted as per prevailing Govt. rates in force during the currency of the contract.			
4	2% of the payment shall be withheld by the department during the currency of contractual period. The withheld amount shall be released at the end of the contractual period after obtaining the satisfactory			
5	The pump operator deployed by the successful contractor/firm shall be ITI deploma holders having having diploma in either electrician, motor mechanic or pump operator trade. The curriculum vitae (CV's) of the			
6	The contractor shall ensure the presence of deployed operating and watch & ward staff as per the time schedule mentioned in the contract document. The watch and ward of the Pump house, and its premises shall			
7	The contract shall remain operative for a period of 3(three) years which can be enhanced/curtailed depending upon the performance of the contractor/form.			
8	Energy charges shall be borne by the Department.			
9	No escalation charges shall be payable during the contract period.			
10	Contractor/firm will not carry out any amendment/modification to any equipment/accessories without prior approval of th Engineer-in-Charge.			
11	The contractor/firm shall intimate in writing the Junior Engineer/Assistant Engineer-in-charge of the scheme regarding any breakdown of the pumping machinery immediaately as and when it occurs for carrying out			
12	The running bill payment shall be made quarterly on pro-rata basis after effecting the statuory and other reoveries.			

Executive Engineer,
IPH Division Nalagarh.

JOB NO. 4

Name of Work:- Deployment of labour for smooth Operation of pumping machinery including its watch & ward of Lift Water Supply Scheme / Tubewell Kaimbawala & Bagguwala in Tehsil Baddi, Distt. Solan (HP) for three years.		Estimated Cost Rs:-		575096	/-only.
		Earnest Money Rs:-		11502	/-only.
		Time Limit :-		3 years	
Sr.No	Description of item	Qty.	Rate	Unit	Amount
1	Deployment of Labour Skilled/Unskilled for Opration of Lift Water Supply Scheme/Tubewell Kaimbawala and Bagguwala in Tehsil Baddi Distt.Solan (HP) for 3 years.				
	Pump Operator= 1 No for Three years,	1.00		Per Job	
	Chowkidar= 1No. For Three years				
					Total :-
Terms and conditions:-					
1	The firm/contractor intending to participate in the tendering process should be enlisted in appropriate class with the IPH Department.				
2	The scheme shall be handed over to the successful bidder by the Department in working condition within fifteen days of award of work.				
3	All statutory deductions like GST, income tax, cess, security etc. shall be deducted as per prevailing Govt. rates in force during the currency of the contract.				
4	2% of the payment shall be withheld by the department during the currency of contractual period. The withheld amount shall be released at the end of the contractual period after obtaining the satisfactory				
5	The pump operator deployed by the successful contractor/firm shall be ITI deploma holders having having diploma in either electrician, motor mechanic or pump operator trade. The curriculum vitae (CV's) of the				
6	The contractor shall ensure the presence of deployed operating and watch & ward staff as per the time schedule mentioned in the contract document. The watch and ward of the Pump house, and its premises shall				
7	The contract shall remain operative for a period of 3(three) years which can be enhanced/curtailed depending upon the performance of the contractor/form.				
8	Energy charges shall be borne by the Department.				
9	No escalation charges shall be payable during the contract period.				
10	Contractor/firm will not carry out any amendment/modification to any equipment/accessories without prior approval of th Engineer-in-Charge.				
11	The contractor/firm shall intimate in writing the Junior Engineer/Assistant Engineer-in-charge of the scheme regarding any breakdown of the pumping machinery immediaitey as and when it occurs for carrng out				Executive Engineer,
12	The running bill payment shall be made quarterly on pro-rata basis after effecting the statuory and other reoveries.				IPH Division Nalagarh.

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JOB NO. 5

* SCHEDULE OF QUANTITY *					
Name of Work:- Deployment of labour for smooth Operation of pumping machinery including its watch & ward of Lift Water Supply Scheme / Tubewell Bated in Tehsil Baddi, Distt. Solan (HP) for three years.				Estimated Cost Rs:-	575096 /-only.
				Earnest Money Rs:-	11502 /-only.
				Time Limit :-	3 years
Sr.No	Description of item	Qty.	Rate	Unit	Amount
1	Deployment of Labour Skilled/Unskilled for Operation of Lift Water Supply Scheme/Tubewell Bated in Tehsil Baddi Distt.Solan (HP) for 3 years.				
	Pump Operator= 1 No for Three years,	1.00		Per Job	
	Chowkidar= 1No. For Three years				
Total :-					
Terms and conditions:-					
1	The firm/contractor intending to participate in the tendering process should be enlisted in appropriate class with the IPH Department.				
2	The scheme shall be handed over to the successful bidder by the Department in working condition within fifteen days of award of work.				
3	All statutory deductions like GST, income tax, cess, security etc. shall be deducted as per prevailing Govt. rates in force during the currency of the contract.				
4	2% of the payment shall be withheld by the department during the currency of contractual period. The withheld amount shall be released at the end of the contractual period after obtaining the satisfactory				
5	The pump operator deployed by the successful contractor/firm shall be ITI deploma holders having having diploma in either electrician, motor mechanic or pump operator trade. The curriculum vitae (CV's) of the				
6	The contractor shall ensure the presence of deployed operating and watch & ward staff as per the time schedule mentioned in the contract document. The watch and ward of the Pump house, and its premises shall				
7	The contract shall remain operative for a period of 3(three) years which can be enhanced/curtailed depending upon the performance of the contractor/form.				
8	Energy charges shall be borne by the Department.				
9	No escalation charges shall be payable during the contract period.				
10	Contractor/firm will not carry out any amendment/modification to any equipment/accessories without prior approval of th Engineer-in-Charge.				
11	The contractor/firm shall intimate in writing the Junior Engineer/Assistant Engineer-in-charge of the scheme regarding any breakdown of the pumping machinery immediaately as and when it occurs for carrng out				Executive Engineer,
12	The running bill payment shall be made quarterly on pro-rata basis after effecting the statuory and other reoveries.				IPH Division Nalagarh.